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U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

ATTORNEY'S DOCKET NUMBER 740380.CSA

TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371

APLICATION NO HIE Known See 87

INTERNATIONAL APPLICATION NO. ФСТ/GB96/02960

INTERNATIONAL FILING DATE 29 November 1996

PRIORITY DATE CLAIMED 29 November 1995

TITLE OF INVENTION

METHODS FOR SEPARATING AND/OR IDENTIFYING DNA MOLECULES

APPLICANT(S) FOR DO/EO/US

ARGUELLO, Rafael and MADRIGAL, Alejandro

Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items

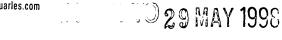
- 1. [X] This is a FIRST submission of items concerning a filing under 35 U.S.C. 371.
- 2. [] This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371.
- 3. [X] This express request to begin national examination procedures (35 U.S.C. 371(f)) at any time rather than delay examination until the expiration of the applicable time limit set in 35 U.S.C. 371(b) and PCT Articles 22 and 39(1).
- 4. [X] A proper Demand for International Preliminary Examination was made by the 19th month from the earliest
- 5. [X] A copy of the International Application as filed (35 U.S.C. 371(c)(2))
 - a. [X] is transmitted herewith (required only if not transmitted by the International Bureau). b. [X]
 - has been transmitted by the International Bureau.
 - c. [] is not required, as the application was filed in the United States Receiving Office (RO/US)
- 6. [] A translation of the International Application into English (35 U.S.C. 371(c)(2)).
- 7. [X] Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))
 - a. [] are transmitted herewith (required only if not transmitted by the International Bureau).
 - b. [] have been transmitted by the International Bureau.
 - c. [] have not been made; however, the time limit for making such amendments has NOT expired.
 - d. [X] have not been made and will not be made.
- 3. [] A translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).
- 9. [X] An unsigned oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).
- 10. [] A translation of the annexes to the International Preliminary Examination Report under PCT Article 36

Items 11. to 16. below concern document(s) or information included:

- 11. [] An Information Disclosure Statement under 37 CFR 1.97 and 1.98.
- 12: [] An assignment document with a cover sheet for recording in compliance with 37 CFR 3.28 and 3.31.
- 13. [X] A FIRST preliminary amendment.
 - [] A SECOND or SUBSEQUENT preliminary amendment.
- 14. [] A substitute specification.
- 15. [] A change of power of attorney and/or address letter.
- 16. [] Other items or information:

	(If known, see 37 C.F.R. 1.5)	PCT	ERNATIONAL APPLICATIO /GB96/02960	ON NO.		ATTORNE 740380.C	Y'S DOCKET NUMBE
17. [] The following fees are submitted:		CALCULATIONS PTO USE ONLY					
BASIC NATIONAL Search Report has	FEE (37 CFR 1.492(a)(1)	l)-(5)):	PO		CAL	CULATIC	JNS PIOUSE UNLY
International preli	minany avamination c				1		
No international p but international s	reliminary examination fee	ee paid	USPTO (30 CFR 1.482) . I to USPTO (37 CFR 1.48 FR 1.445(a)(2))	\$720.00 (2)			
Neither internation	nal preliminant over-		/A.R	\$790.00	'		
one some	11 ICC (37 CFK 1.445(a)(2	2)) paid	to USPTO	\$1,070.0	0		
International prelin	minary examination fee page of PCT A	aid to U	USPTO (37 CFR 1.482)	£00.00	1		
			ATE BASIC FEE	\$98.00	0.020		
Surcharge of \$130.00 f	or furnishing the			[] 30	\$ 930.	.00	
	T priority date (J/ CFR	(1.492(e)).	[]50	\$ 130.	00	
CLAIMS	NUMBER FILEI		NUMBER EXTRA	RATE			
Total claims	20	-20 =	0	X \$22.00	\$0		
ndependent claims	3	-3 =	0	X \$82.00	\$0		
MULTIPLE DEPEN	IDENT CLAIM(S) (if app	licable)	+ \$270.00	\$		+
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must also be filed (Note	37 CFR 1.9, 1.27, 1.28).				\$		
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Firstar Plaza P.O. Box 2113 Madison, Wisconsin 53701-2113 608/251-5000 FAX 608/251-9166 http://www.quarles.com Attorneys at Law in
Milwaukee and Madison, Wisconsin
West Palm Beach and Naples, Florida
Phoenix, Arizona





May 29, 1998

Assistant Commissioner of Patents Box Patent Application Washington DC 20231

Re: Filing New Patent Application

Dear Sir:

Enclosed for filing please find a new patent application entitled: METHODS FOR SEPARATING AND/OR IDENTIFYING DNA MOLECULES

by Rafael Arguello Alejandro Madrigal

The undersigned hereby certifies that this document is being deposited with the United States Postal Service today, May 29, 1998, by the "Express Mail" service, utilizing Express Mail label number EE052133299US, addressed to: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

Please indicate receipt of this application by returning the attached postcard with the official Patent and Trademark Office receipt and serial number stamped thereon.

Respectfully submitted,

Enclosures QBMAD\162218





09/077615

PATENT APPLICATION SERIAL NO. __

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE FEE RECORD SHEET

06/05/1998 WCLAYBRO 00000010 170055 09077615

01 FC:970 02 FC:154 930.00 CH 130.00 CH